\*

# NOTICE OF PARAMETERS FOR OPERATION UNDER PRE-SUNRISE AUTHORITY (PSRA) MAY 18, 2005

(Post this letter with your current authorization )

\*

Pursuant to Section 73.99 of FCC Rules and Regulations, Pre-Sunrise operation (PSRA) is permitted in accordance with the parameters listed below. The powers listed below are maximum values that may not be exceeded. However, operation at any power not in excess of those listed is permissible.

\*

FACILITY ID: 31074

CALCULATIONS BASED ON:

CALL: WBFC CITY: STANTON

STATE: KY CONSTRUCTION PERMIT

ANTENNA: DAYTIME

FREQUENCY: 1470 KHZ BP-20020627AAE

MONTH	START	CONVERSION	NOMINAL	LIMITING
	TIME	FACTOR	POWER-WATTS	STATION
JANUARY	6:00	0.7669	500.0	NONE
FEBRUARY	6:00	0.7669	500.0	NONE
MARCH	6:00	0.7669	500.0	NONE
APRIL	6:00	0.7669	500.0	NONE
FOR APRIL,	ALSO SEE	SPECIAL NOTE RE	EGARDING ADVANCED	TIME
MAY	6:00	0.7669	500.0	NONE
JUNE	6:00	0.7669	500.0	NONE
JULY	6:00	0.7669	500.0	NONE
AUGUST	6:00	0.7669	500.0	NONE
SEPTEMBER	6:00	0.7669	500.0	NONE
OCTOBER	6:00	0.7669	500.0	NONE
FOR OCTOBER	R, ALSO SI	EE SPECIAL NOTE	REGARDING ADVANC	ED TIME
NOVEMBER	6:00	0.7669	500.0	NONE
DECEMBER	6:00	0.7669	500.0	NONE

#### SPECIAL NOTE REGARDING ADVANCED TIME

-----

APRIL--Follow MARCH parameters until advanced time begins. OCTOBER--Follow NOVEMBER parameters as soon as advanced time ends.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

#### STATUS OF PREVIOUS PRE-SUNRISE AUTHORITY

\_\_\_\_\_

This notice and its parameters supersede any previous Pre-Sunrise authority. If these parameters are lower than those previously authorized, the power must be reduced within 30 days of receipt of this letter or PSRA must be terminated. PSRA operation may be resumed on completion of the reduction.

# CALCULATION OF ANTENNA INPUT POWER

The nominal power listed is not necessarily the same as the Antenna Input Power. To determine the Antenna Input Power permitted during PSRA; multiply the INPUT POWER listed on the station authorization by the SQUARE of the ANTENNA CURRENT CONVERSION FACTOR. The Antenna Current or Common Point Current permitted during PSRA is obtained by multiplying the ANTENNA CURRENT CONVERSION FACTOR by the AUTHORIZED ANTENNA CURRENT or COMMON POINT CURRENT.

# NATURE OF AUTHORITY GRANTED

PSRA is secondary to the basic instrument of authorization with which it is to be associated. The PSRA may be suspended, modified, or withdrawn by the FCC without prior notice or right to hearing, if necessary to resolve interference conflicts, to implement agreements with foreign governments, or in other circumstances warranting such action. Moreover, the PSRA does not extend beyond the term of the basic authorization.

# NOTIFICATION PROCEDURE

PSRA operation under this authorization may commence immediately upon submission of the following information:

- 1. Licensee name, station call sign and location
- 2. Indication that such PSRA operation is intended by the station
- 3. A description of the method whereby any necessary power reduction will be achieved.

#### Send to:

Federal Communications Commission Audio Division, Media Bureau Technical Processing Group, Mail Stop 1800-B3 445 12th Street, SW Washington, D.C. 20554

### FOR ADDITIONAL INFORMATION

If there are any questions concerning PSRA operation please call:

Audio Division, Media Bureau (202) 418-2700

\*

#### STATION PARAMETERS

\*

FACILITY ID: 31074

CALCULATIONS BASED ON:

CALL: WBFC CITY: STANTON

STATE: KY CONSTRUCTION PERMIT

ANTENNA: DAYTIME FREQUENCY: 1470 KHZ BP-20020627AAE

POWER: 0.850 kW RMS: 281.11 mV/m Q FACTOR: \*\*\*\*\*

REGION2 CLASS: B STATION CLASS: D DOMESTIC STATUS: C

ANTENNA MODE: NDD TOWERS: 1 AUGMENTATIONS: 0 DOMESTIC PATTERN: T

LATITUDE: N 37:53:14 LONGITUDE: W 83:52:58 TIME ZONE: EST

Tower	Field	Phase	Space	Orient	Tower Re	ef Height	${ m TL}$
No.	Ratio	(Deg.)	(Deg.)	(Deg.)	Switch	(Deg.)	Switch
1	1.0000	0.0000	0.0000	0.0000	0	88.7900	0

# REVISED PARAMETERS FOR OPERATION UNDER POST-SUNSET AUTHORITY (PSSA) MAY 18, 2005

(Post this letter with your current authorization )
THIS AUTHORIZATION SUPERSEDES ANY PREVIOUS POST-SUNSET AUTHORITY

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Post-Sunset operation as set forth below is authorized. These values may not be exceeded, but operation at lower power is permitted.

\*

FACILITY ID: 31074 CALCULATIONS BASED ON: CALL: WBFC CITY: STANTON STATE: KY CONSTRUCTION PERMIT

ANTENNA: DAYTIME FREQUENCY: 1470 KHZ BP-20020627AAE

MONTH 	TIME   PERIOD	POWER   WATTS	CONV. FACTOR		MONTH 	TIME     PERIOD	POWER WATTS	CONV.
JAN	5:45- 6:00  6:00- 6:15  6:15- 6:45  6:45- 7:45	75.0   46.0   33.0   27.0	0.2970 0.2326 0.1970 0.1782		JULY   	9:00- 9:30    9:30-10:00   10:00-11:00	46.0 33.0 27.0	0.2326     0.1970     0.1782
FEB   	6:15- 6:45    6:45- 7:15    7:15- 8:15	46.0   33.0   27.0	0.2326 0.1970 0.1782		AUG 	8:30- 9:00    9:00- 9:30    9:30-10:30	46.0 33.0 27.0	0.2326     0.1970     0.1782
MAR   	6:45- 7:15    7:15- 7:45    7:45- 8:45	46.0   33.0   27.0	0.2326 0.1970 0.1782		SEP   	7:45-8:15 8:15-8:45 8:45-9:45	33.0	0.2326     0.1970     0.1782
APR (STD.)	7:15- 7:45    7:45- 8:15    8:15- 9:15	46.0   33.0   27.0	0.2326 0.1970 0.1782		OCT  (ADV.)  (TIME)	7:00- 7:30 7:30- 8:00 8:00- 9:00	33.0	0.2326     0.1970     0.1782
APR  (ADV.)  (TIME)	8:15- 8:45    8:45- 9:15    9:15-10:15	46.0   33.0   27.0	0.2326 0.1970 0.1782	-     	OCT  (STD.)  (TIME)	6:00- 6:30   6:30- 7:00   7:00- 8:00	33.0	0.2326     0.1970     0.1782
MAY	8:45- 9:15    9:15- 9:45    9:45-10:45	46.0 33.0 27.0	0.2326   0.1970   0.1782	-   	NOV	5:30- 6:00   6:00- 6:30   6:30- 7:30	33.0	0.2970     0.1970     0.1782
JUNE       	9:00- 9:30   9:30-10:00  10:00-11:00	46.0   33.0   27.0	0.2326   0.1970   0.1782	-         	DEC	5:15- 5:45   5:45- 6:00   6:00- 6:15   6:15- 7:15	50.0	0.2970   0.2425   0.2057   0.1782

(All times listed are PM local time)

### NATURE OF AUTHORITY GRANTED

PSSA is secondary to the basic instrument of authorization with which it is to be associated. The PSSA may be suspended, modified, or withdrawn by the FCC without prior notice or right to hearing, if necessary to resolve interference conflicts, to implement agreements with foreign governments, or in other circumstances warranting such action. Moreover, the PSSA does not extend beyond the term of the basic authorization.

### NOTIFICATION PROCEDURE

PSSA operation under this authorization may commence immediately upon submission of the following information:

- 1. Licensee name, station call sign and location
- 2. Indication that such PSSA operation is intended by the
- 3. A description of the method whereby any necessary power reduction will be achieved.

#### Send to:

Federal Communications Commission Audio Division, Media Bureau Technical Processing Group, Mail Stop 1800-B3 445 12th Street, SW Washington, D.C. 20554

### FOR ADDITIONAL INFORMATION

If there are any questions concerning PSSA operation please call:

Audio Division, Media Bureau (202) 418-2700

\*

#### STATION PARAMETERS

\*

FACILITY ID: 31074

CALCULATIONS BASED ON:

CALL: WBFC CITY: STANTON

STATE: KY CONSTRUCTION PERMIT

ANTENNA: DAYTIME FREQUENCY: 1470 KHZ

BP-20020627AAE

POWER: 0.850 kW RMS: 281.11 mV/m Q FACTOR: \*\*\*\*\*

REGION2 CLASS: B STATION CLASS: D DOMESTIC STATUS: C ANTENNA MODE: NDD TOWERS: 1 AUGMENTATIONS: 0 DOMESTIC PATTERN: T

LATITUDE: N 37:53:14 LONGITUDE: W 83:52:58 TIME ZONE: EST

Tower	Field	Phase	Space	Orient	Tower Re	ef Height	${ t TL}$
No.	Ratio	(Deg.)	(Deg.)	(Deg.)	Switch	(Deg.)	Switch
1	1.0000	0.0000	0.0000	0.0000	0	88.7900	0